

Abstract

A stapling device for use as an attachment to an electromechanical device driver comprises an upper jaw and a lower jaw, the upper jaw having staple guides corresponding to one or more staples in a removable staple tray disposed within a lower jaw, whereby a wedge having a threaded bore travels upon a matching threaded shaft in a channel disposed in the lower jaw behind the staple tray, such that rotation of the threaded shaft causes movement of the wedge through the channel while a sloped surface of the wedge contacts the staples to push the staples against the staples guides, closing the staples.